

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

FIG. 1A

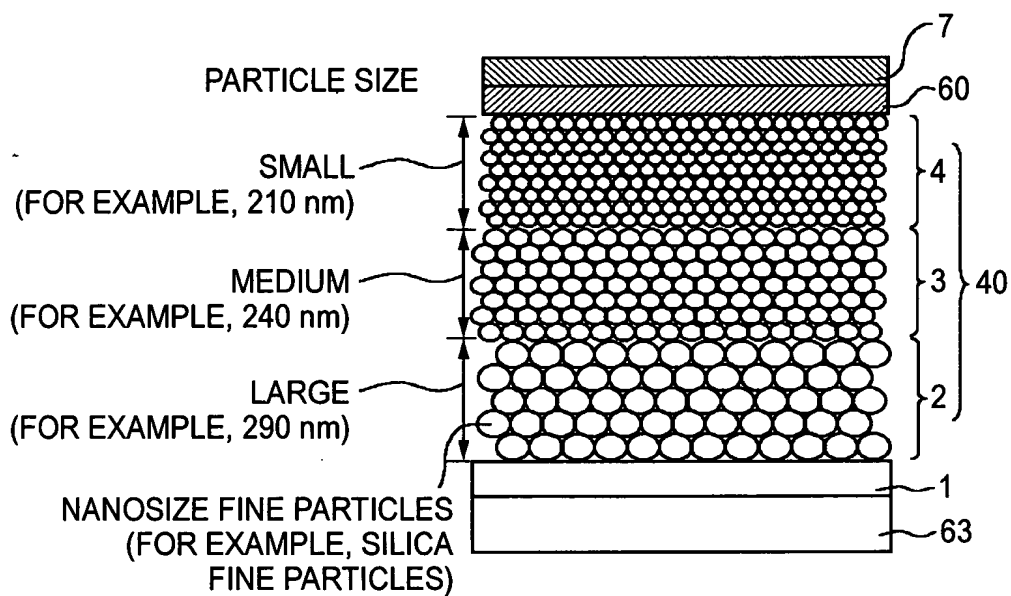


FIG. 1B

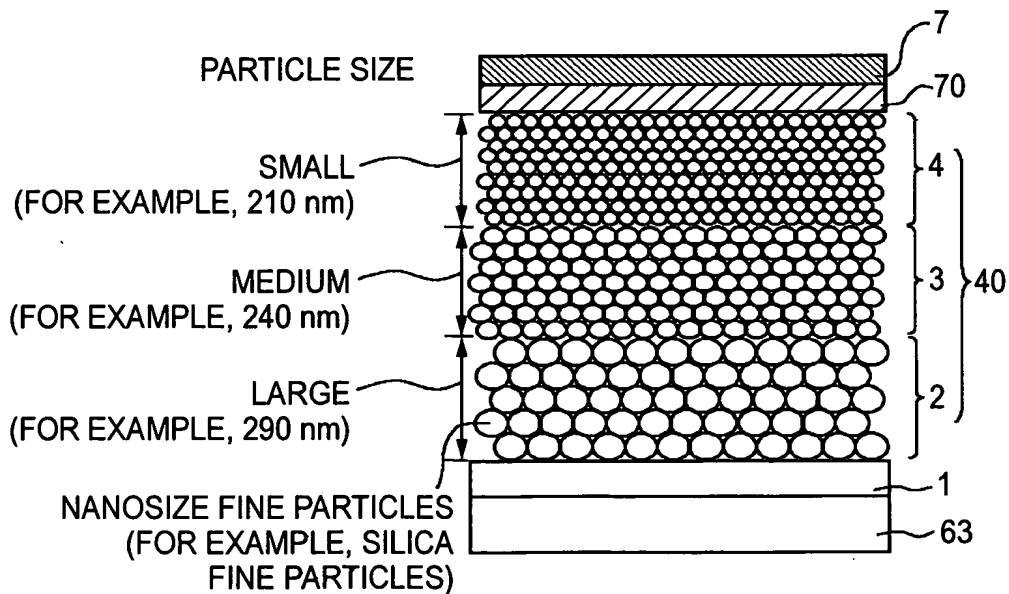


FIG. 2A

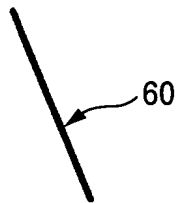


FIG. 2B

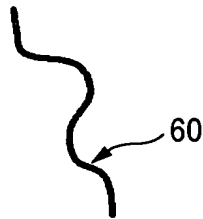


FIG. 2C

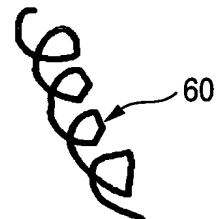
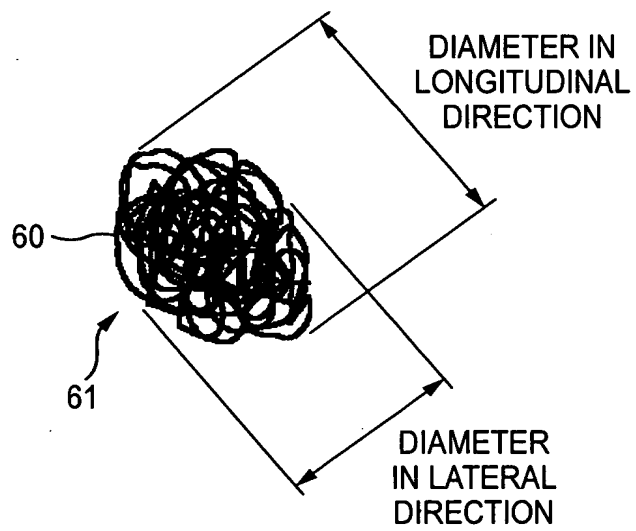
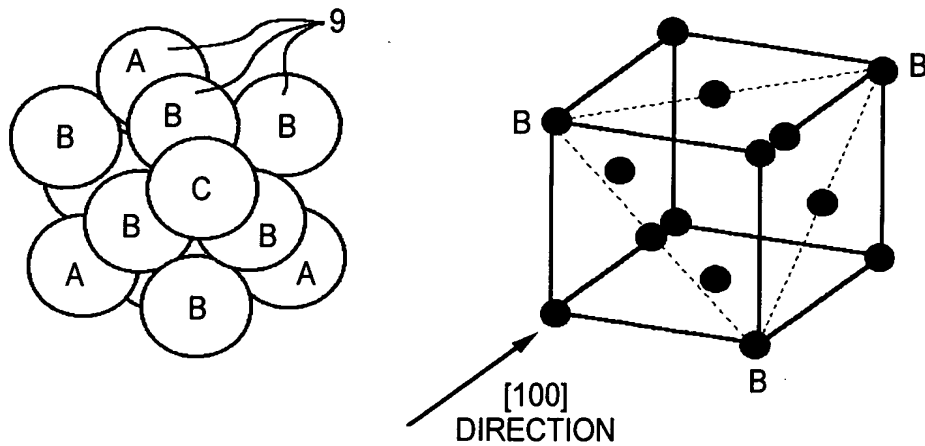


FIG. 3

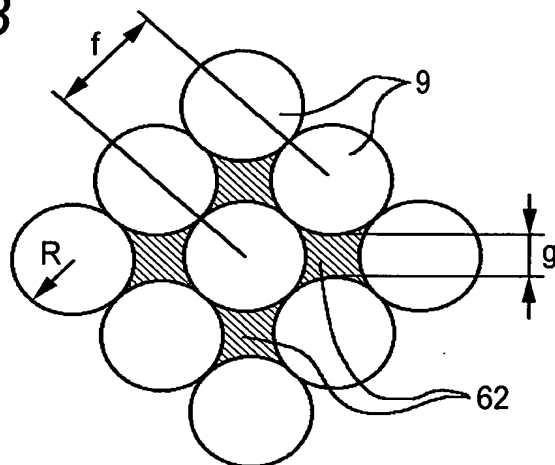


3/22

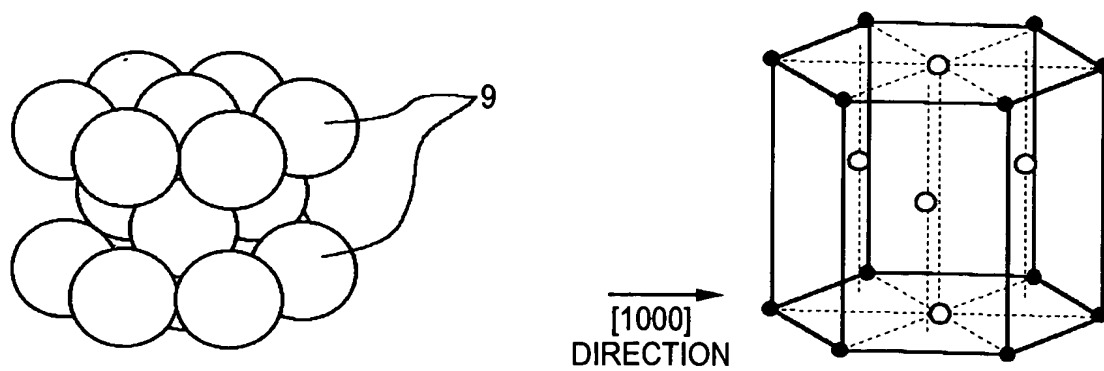
**FIG. 4A**



**FIG. 4B**

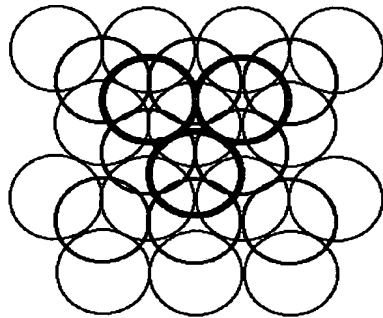


**FIG. 5**



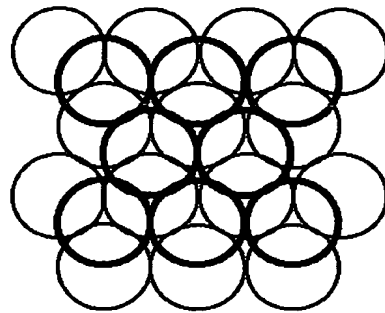
**FIG. 6**

FACE-CENTERED CUBIC LATTICE



● : FIRST LAYER, FOURTH LAYER, A  
○ : SECOND LAYER, FIFTH LAYER, B  
○ : THIRD LAYER, SIXTH LAYER, C

HEXAGONAL CLOSEST PACKED LATTICE



● : FIRST LAYER, THIRD LAYER, A  
○ : SECOND LAYER, FOURTH LAYER, B

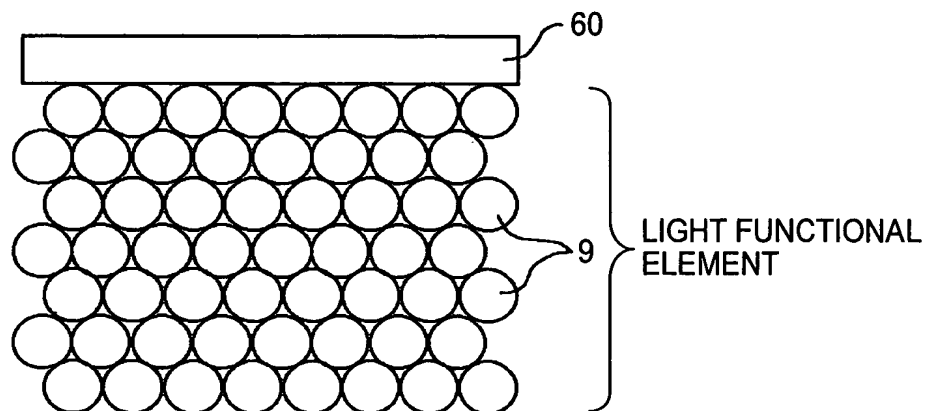
**FIG. 7**

FIG. 8A

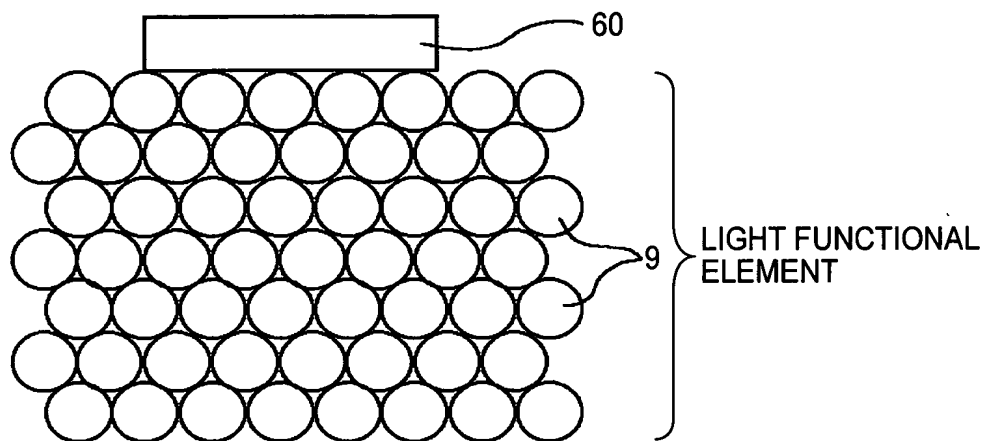


FIG. 8B

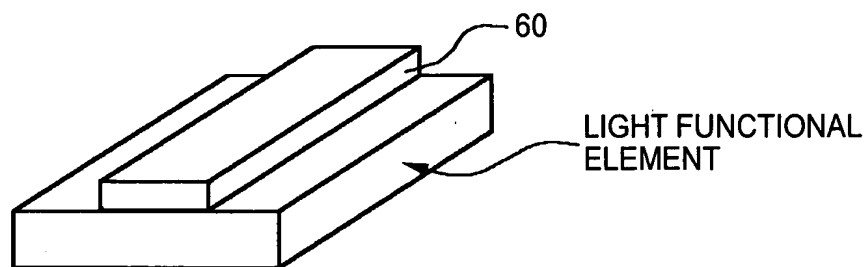


FIG. 9

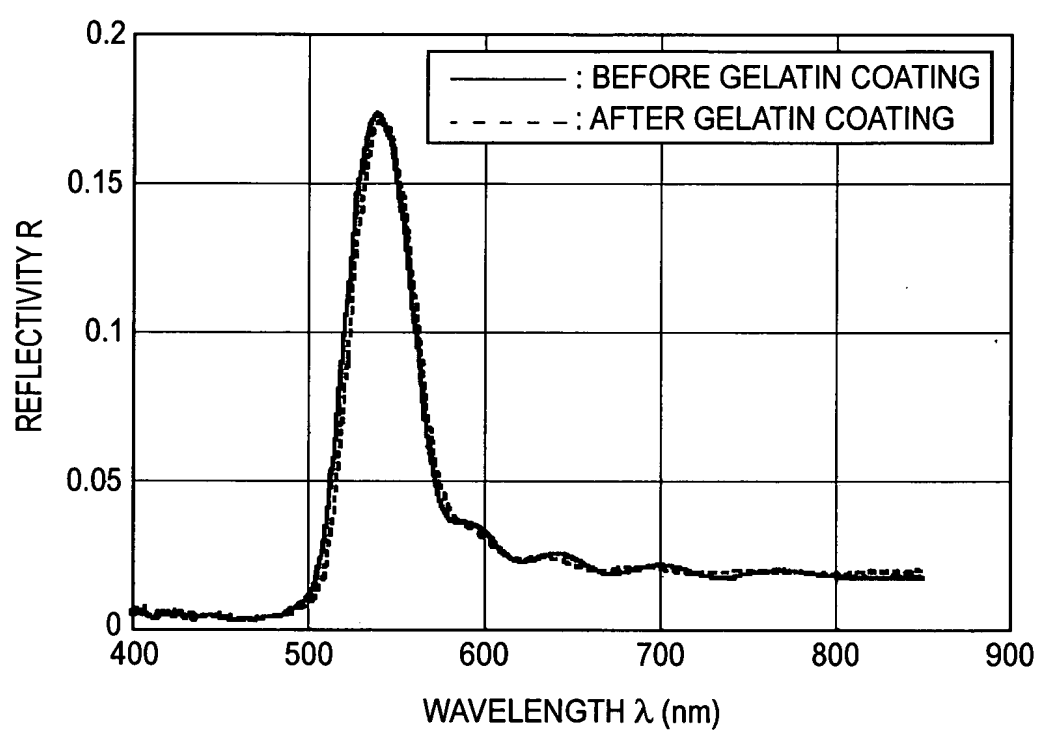
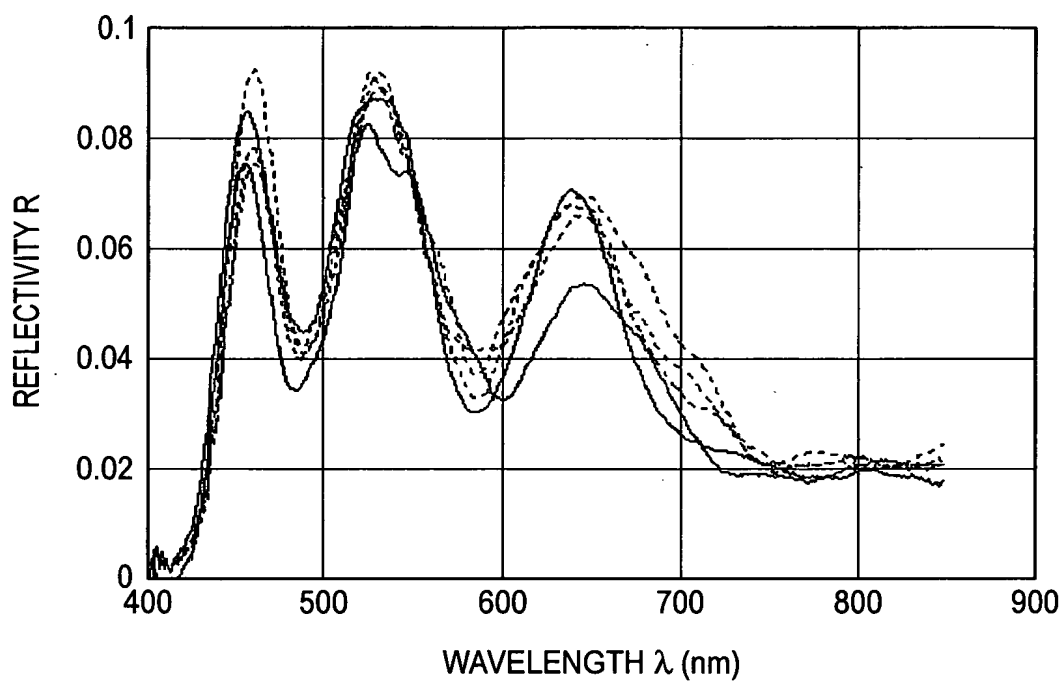
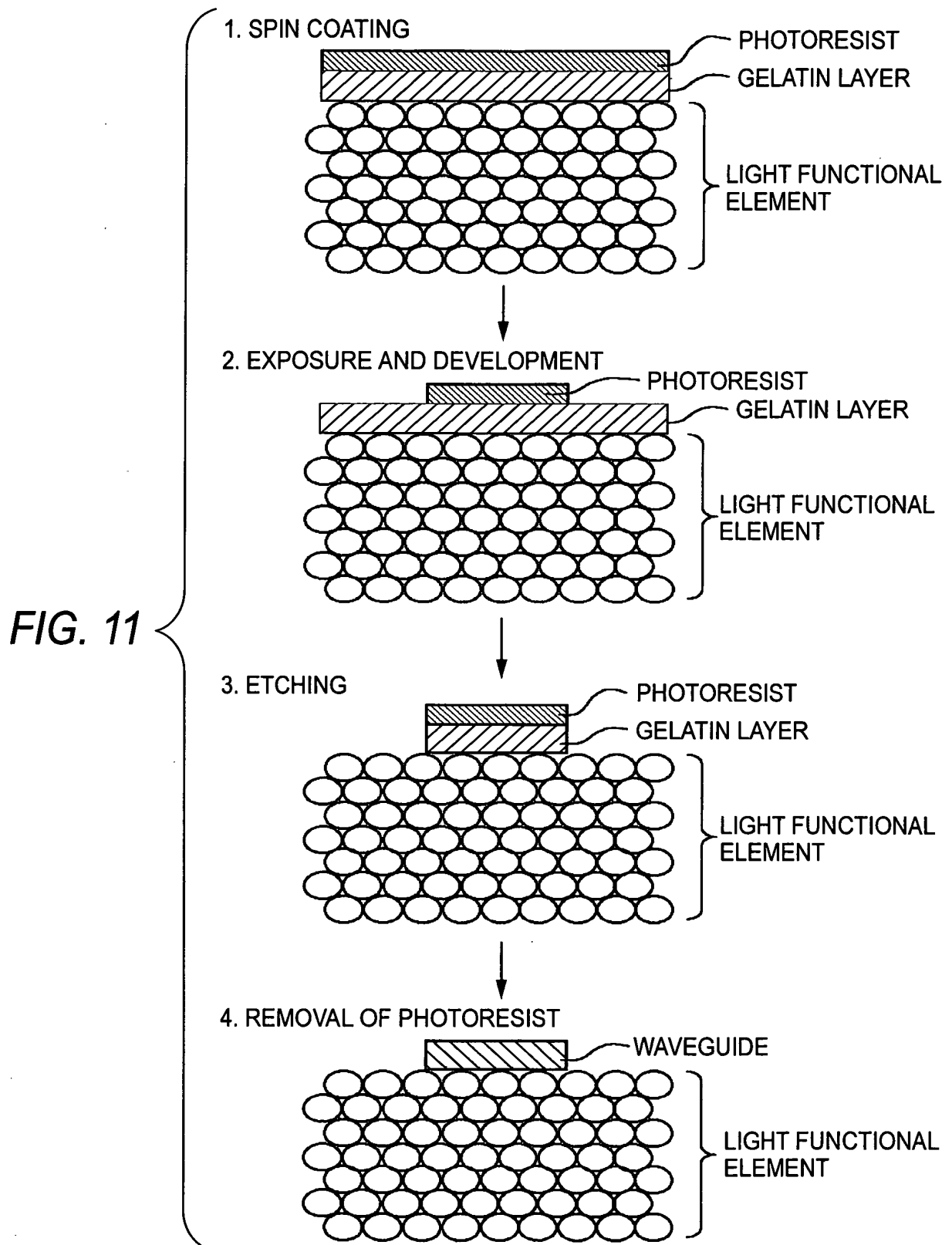


FIG. 10



— : REFLECTIVITY R (BEFORE COATING)  
— : REFLECTIVITY R (BEFORE COATING)  
---- : REFLECTIVITY R (AFTER COATING GELATIN)  
---- : REFLECTIVITY R (AFTER COATING GELATIN)  
---- : REFLECTIVITY R (AFTER COATING GELATIN)





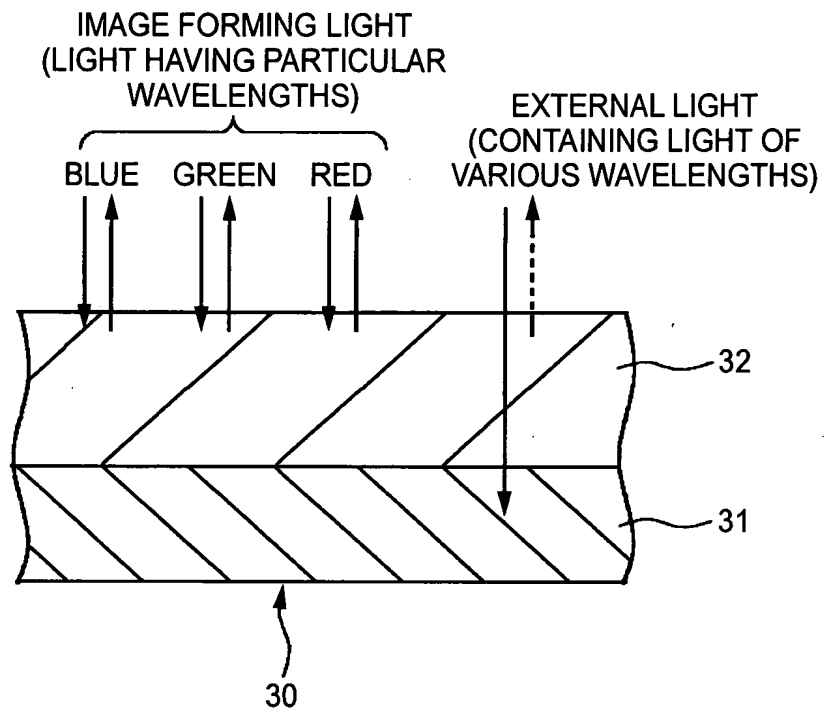
**FIG. 12**

FIG. 13A

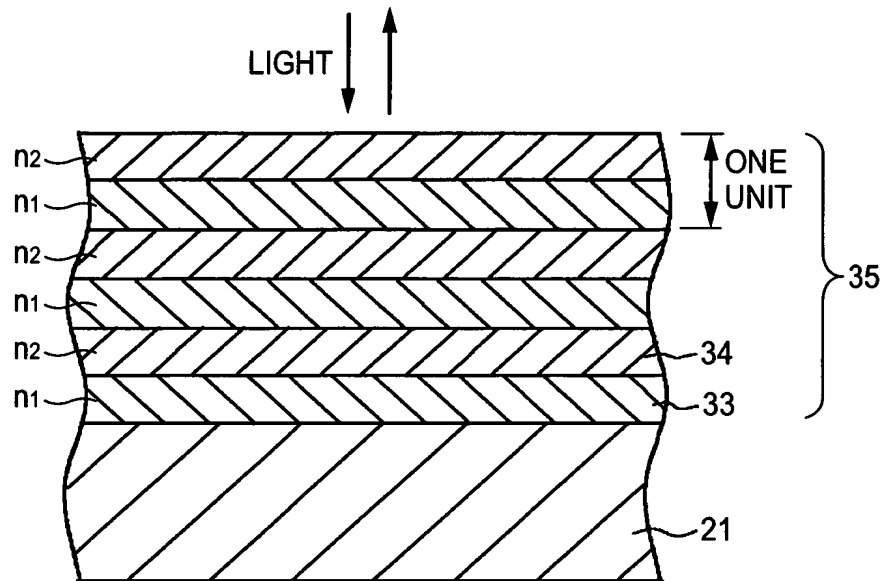


FIG. 13B

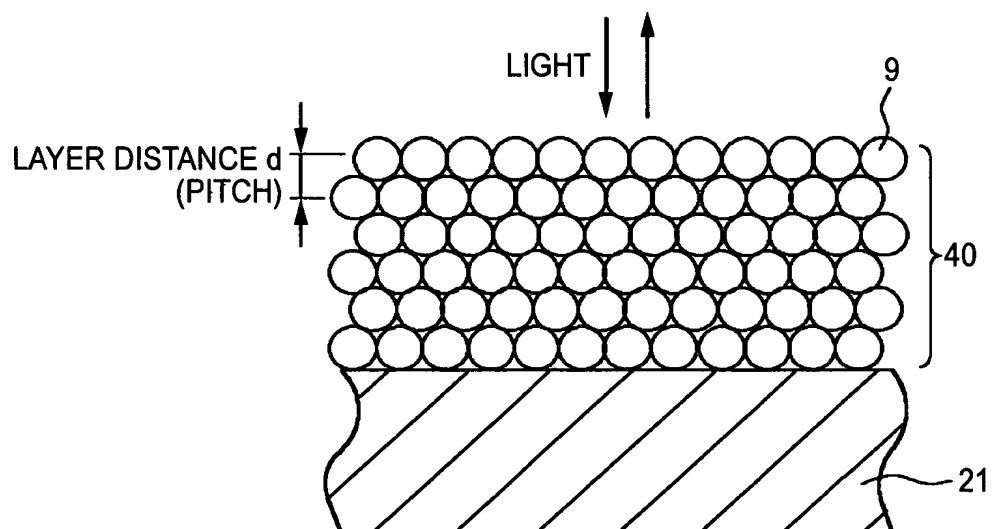
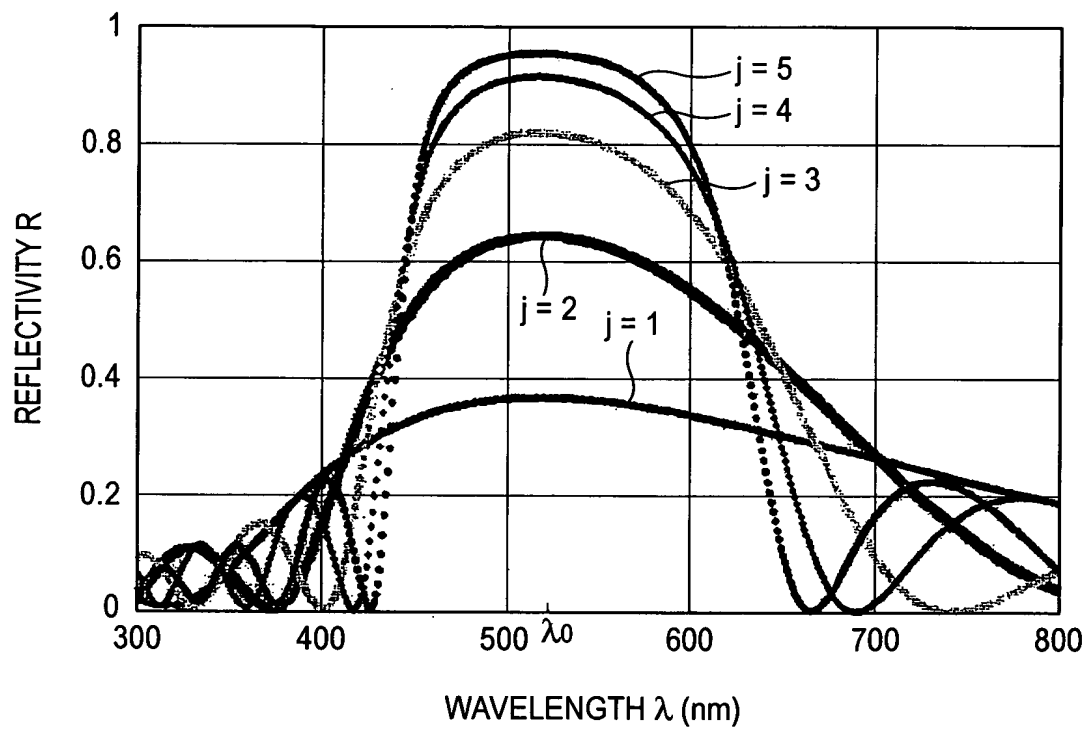


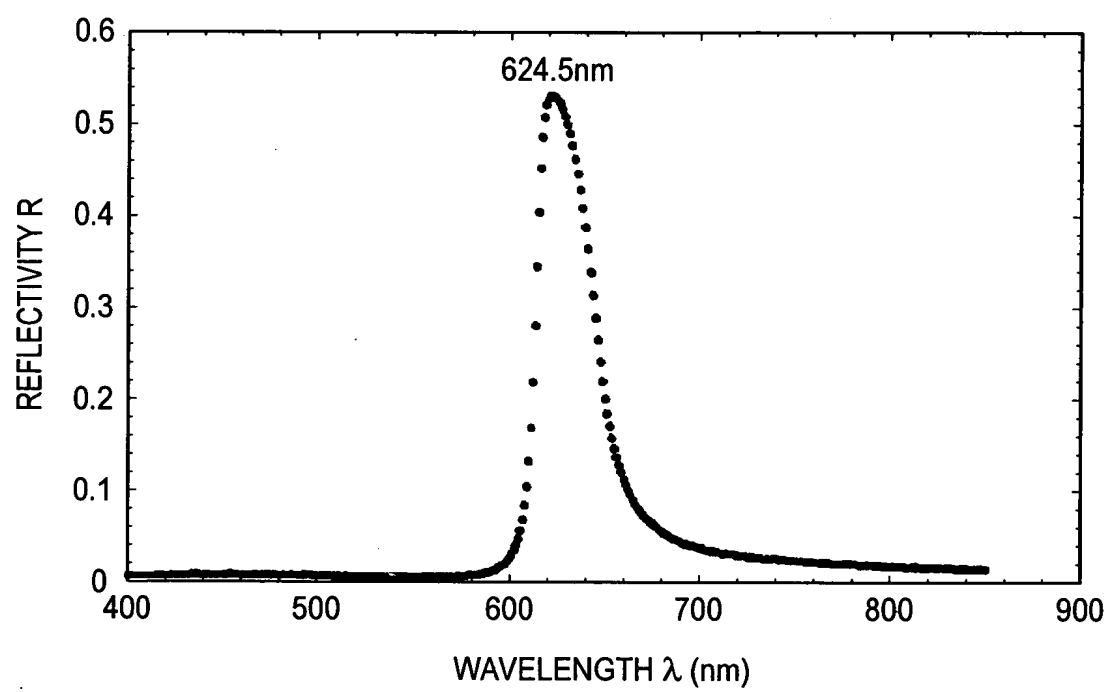
FIG. 14

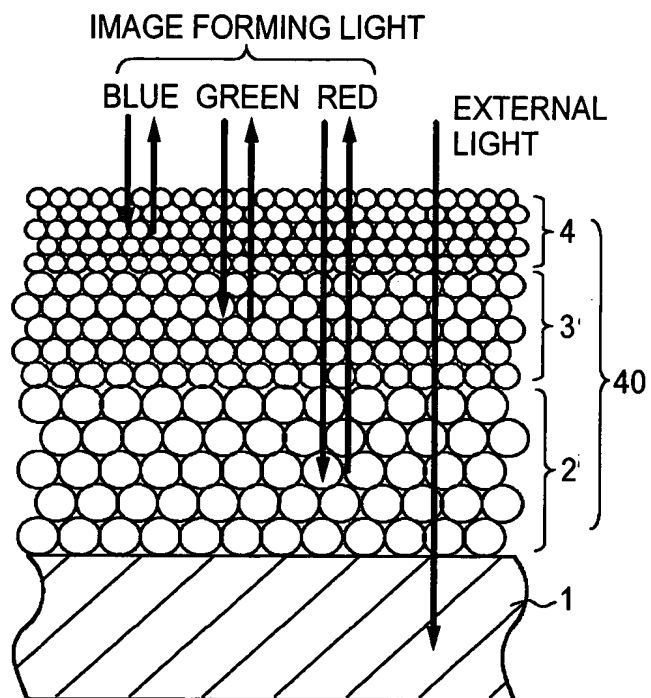
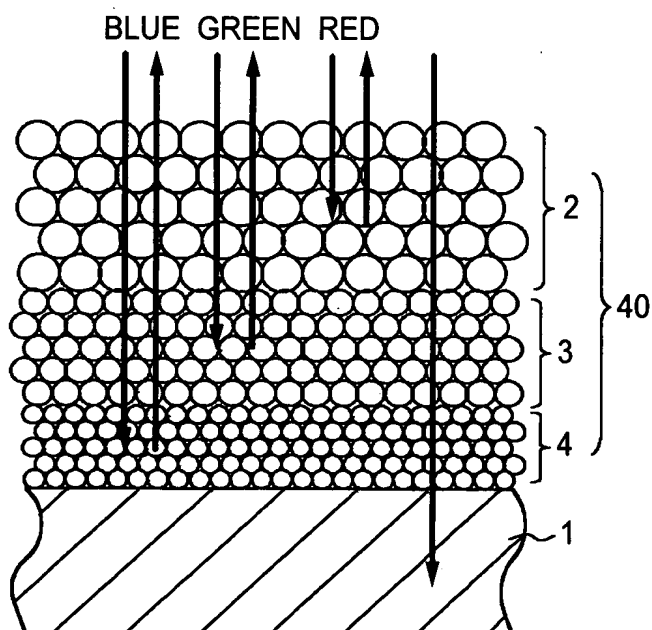


PEAK OF REFLECTIVITY AT  $\lambda_0 = 520\text{nm}$ ,  
 $j$  INDICATING NUMBER OF ACCUMULATION

12/22

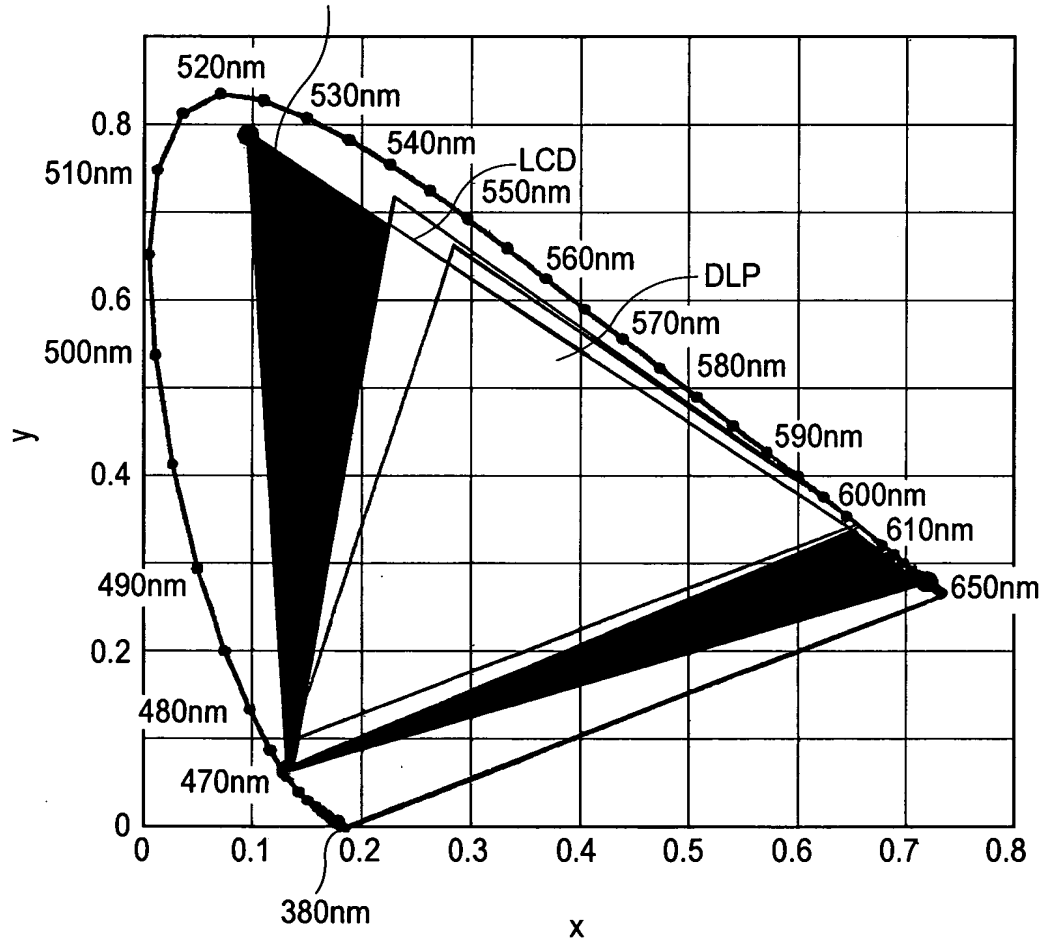
*FIG. 15*

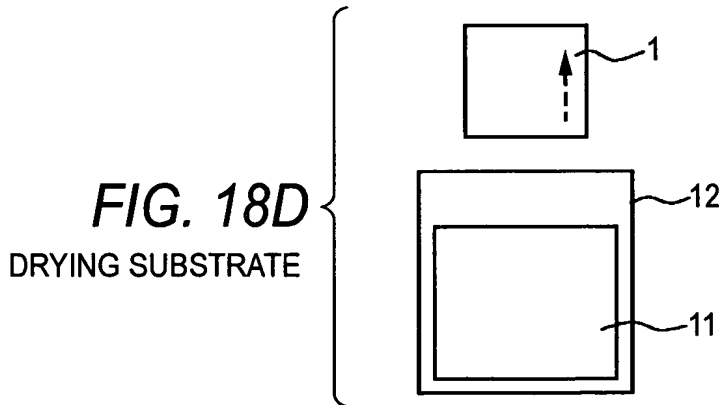
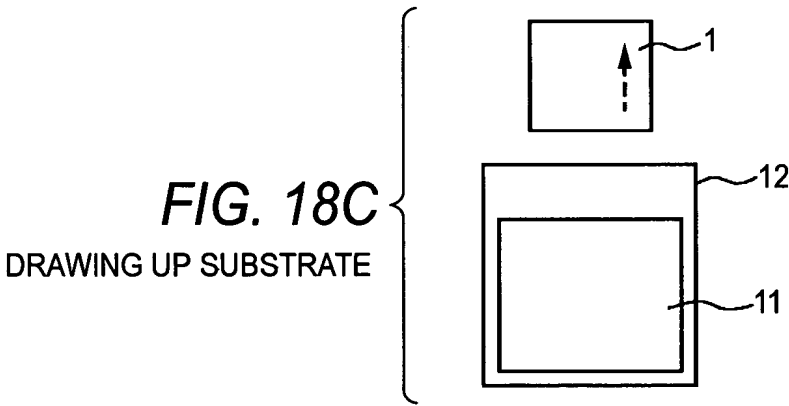
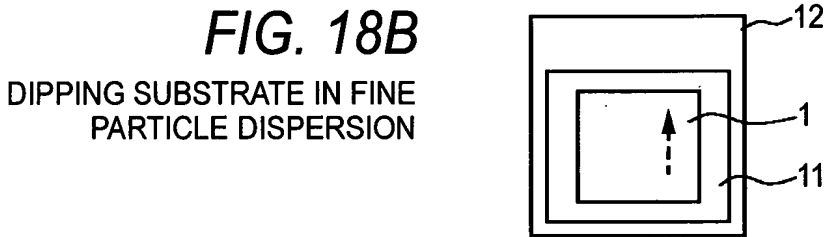
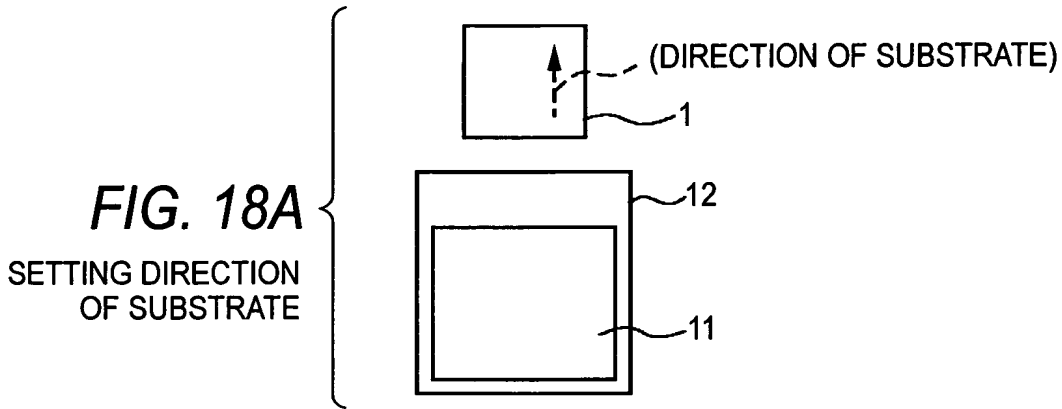


**FIG. 16A****FIG. 16B**

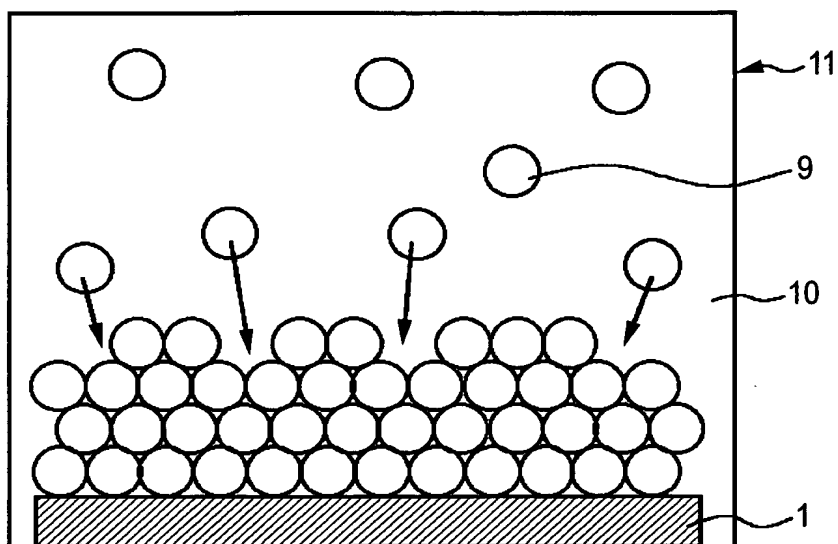
*FIG. 17*

CASE OF USING REFLECTIVE TYPE SCREEN  
ACCORDING TO PRIOR INVENTION







**FIG. 19**

FINE PARTICLES ARE ARRANGED IN SELF-  
ORGANIZATION BY GRADUALLY ACCUMULATING  
FINE PARTICLES FROM FINE PARTICLE DISPERSION

FIG. 20

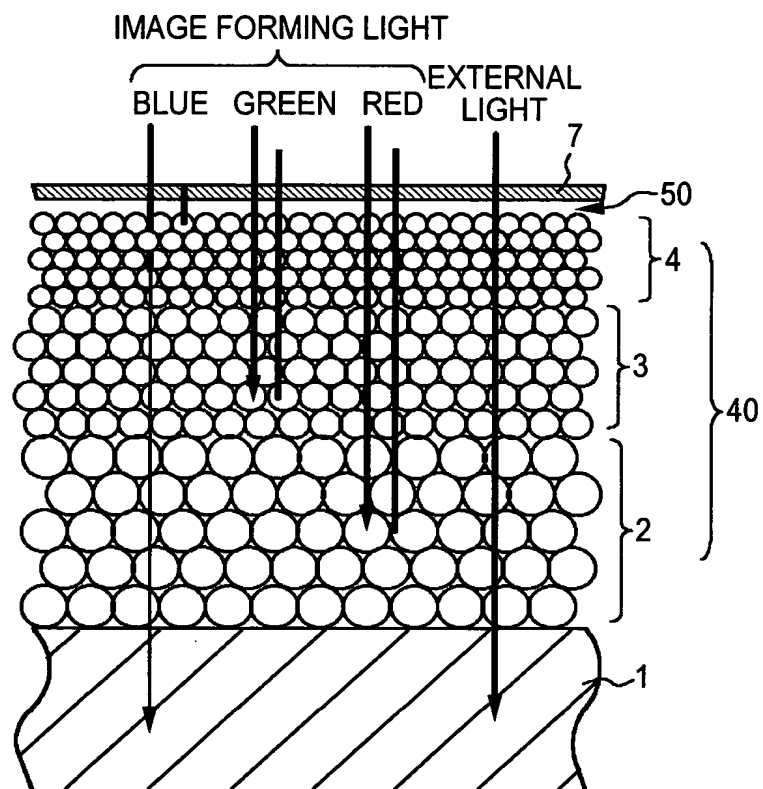


FIG. 21

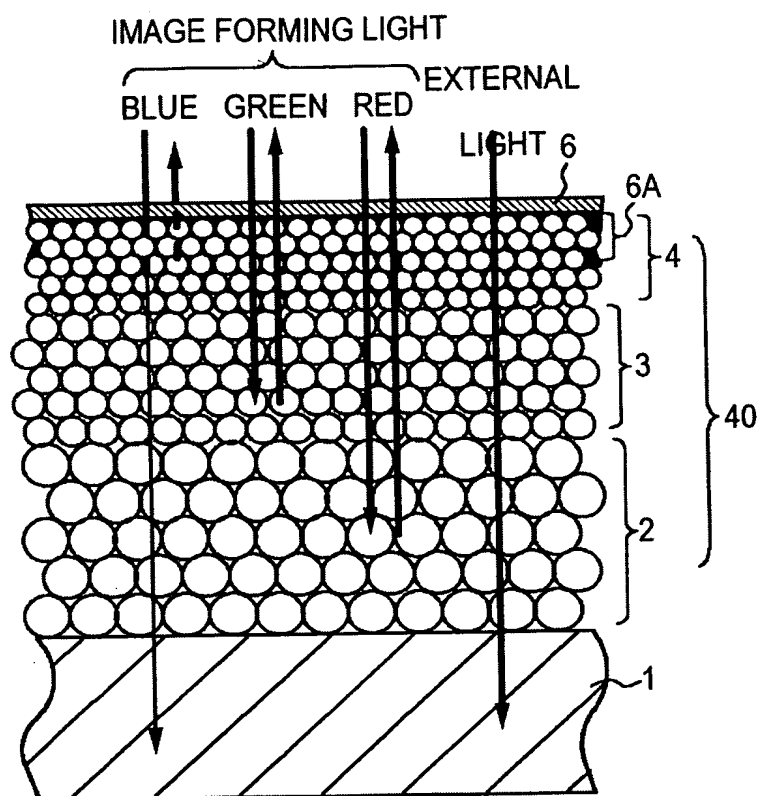
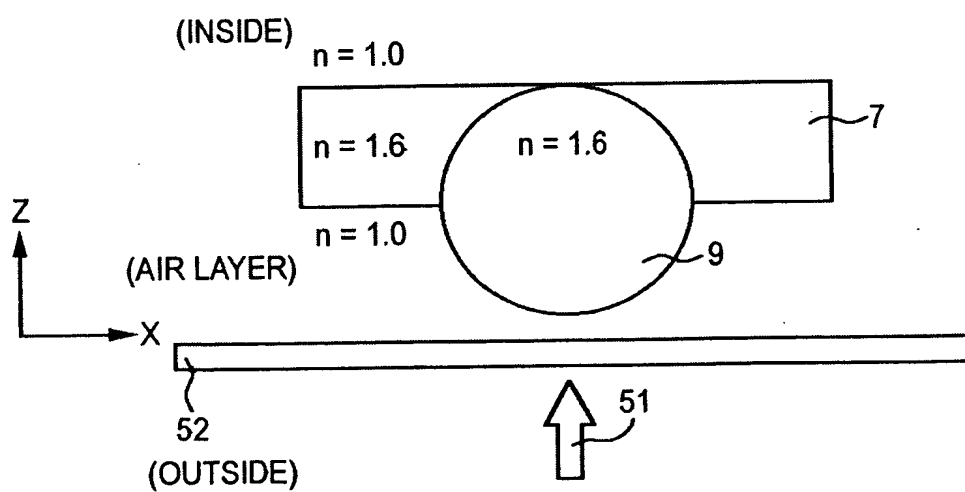
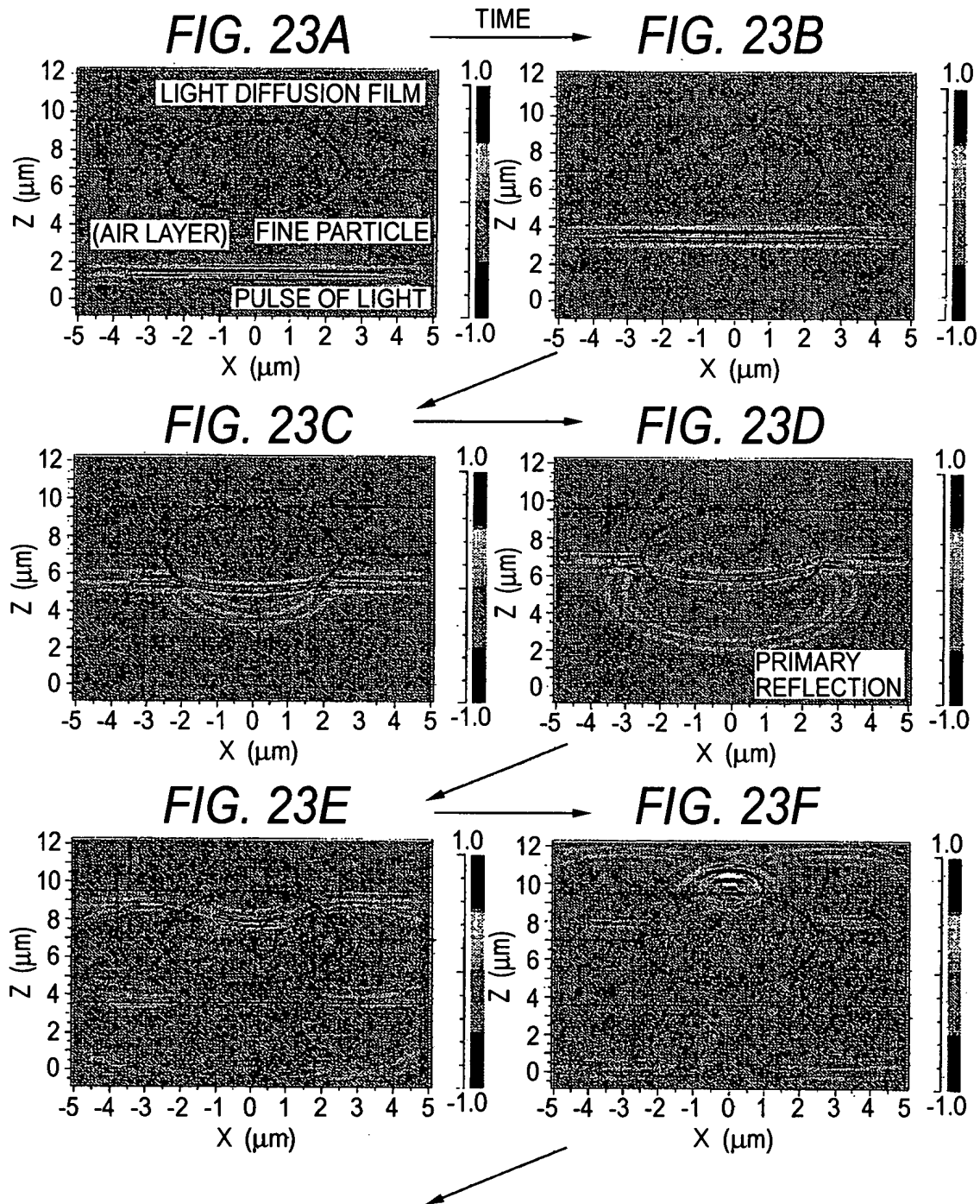


FIG. 22





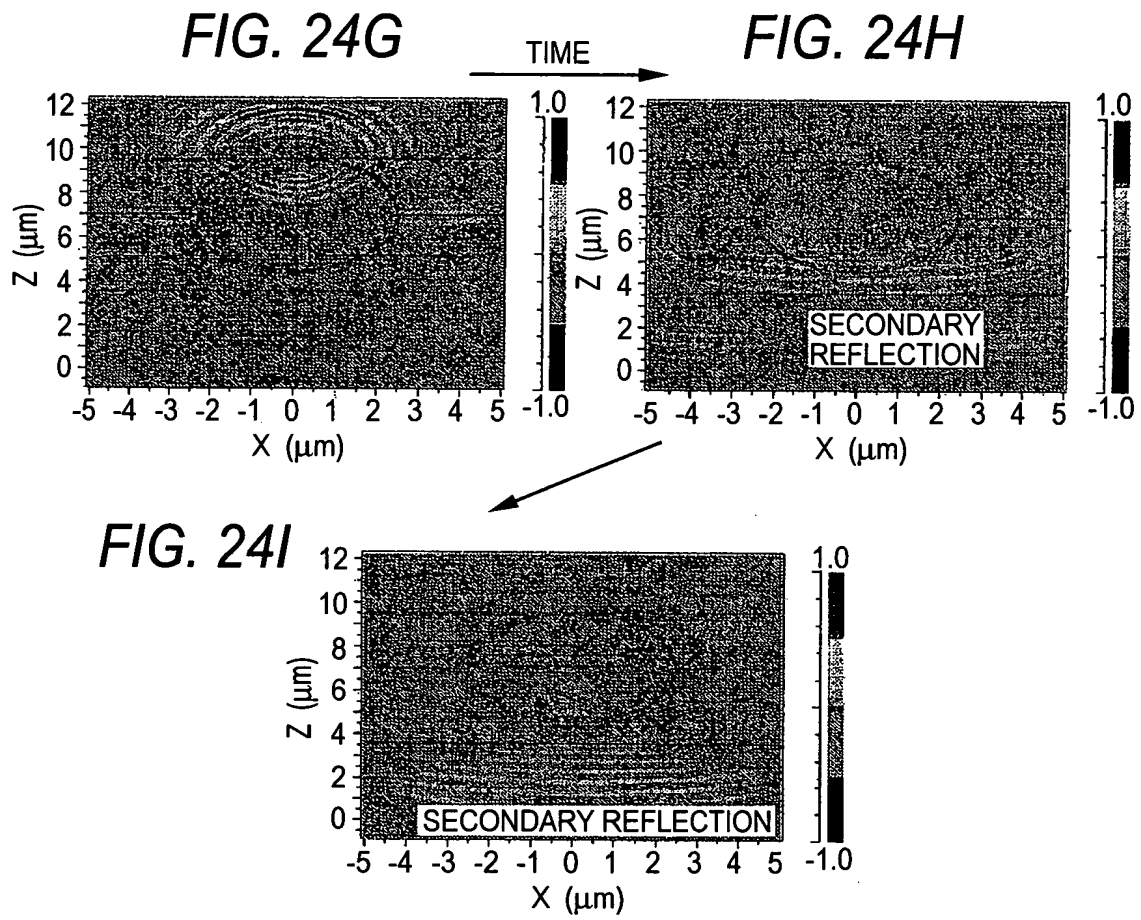


FIG. 25

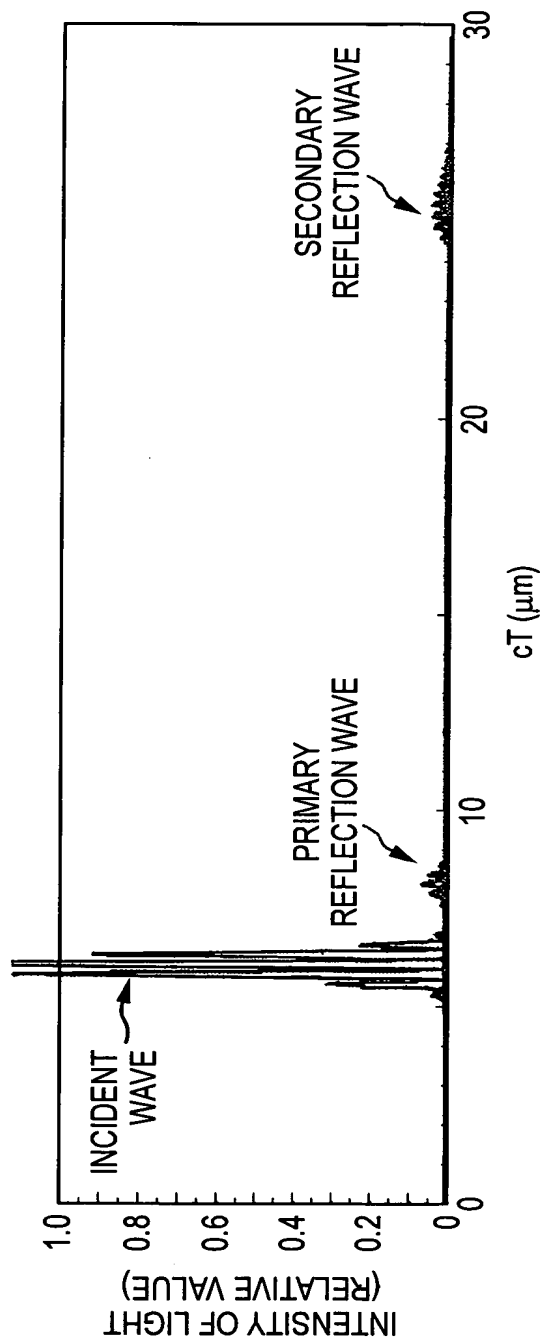


FIG. 26

